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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/925,740	08/10/2001	Takuya Yamamoto	2922-108	6658

6449 7590 05/10/2007
ROTHWELL, FIGG, ERNST & MANBECK, P.C.
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WASHINGTON, DC 20005

EXAMINER

NGUYEN, KHIEM D

ART UNIT	PAPER NUMBER
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2823

NOTIFICATION DATE	DELIVERY MODE
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05/10/2007

ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

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Interview Summary	Application No. 09/925,740	Applicant(s) YAMAMOTO ET AL.	
	Examiner Khiem D. Nguyen	Art Unit 2823	

All participants (applicant, applicant's representative, PTO personnel):

(1) Khiem D. Nguyen. (3)_____.

(2) Mr. Donald V. Scaltrito, Ph.D.. (4)_____.

Date of Interview: 01 May 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____.

Claim(s) discussed: 5-22 and 30.

Identification of prior art discussed: Kataoka et al. (U.S. Patent 6,270,889).

Agreement with respect to the claims f) ☒ was reached. g) ☐ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Khiem Nguyen 05/02/07
Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: During the telephone interview, the Applicants' representative, Mr. Scaltrito suggested that he will consult with the Applicants to amend independent claims 5, 11, 17 and 30 to include an glass insulation layer constituent material in order to overcome the Kataoka reference. Mr. Scaltrito raised concern about Applicants' related applications which were already issued by the JPO and EPO, however, since the scopes of the claimed invention are different in each application, it is insufficient to link the patentable weight of one application to another. Mr. Scaltrito also discussed about the Young's modulus and inherency matter regarding to dependent claims 10, 16, and 22. Although, the Primary Examiner was not present during the telephonic interview. The assistant examiner has discussed with the Primary Examiner about the case before and after the telephonic interview. The examiner will perform further search and consideration upon Applicants' response.